

**Notice of Allowability**

Application No.

09/842,472

Examiner

Baoquoc N. To

Applicant(s)

YAMAMOTO ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 08/30/2005.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

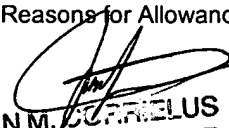
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
JEAN M. CURRIELUS  
PRIMARY EXAMINER

### **DETAILED ACTION**

1. Claims 1-8 are pending in this application.

#### ***Allowable Subject Matter***

2. Claims 1-8 are allowed.

The following is an examiner's statement of reasons for allowance:

As to claim 1, one of the known prior art alone or in combination either teach or suggest "a walk man-hour conversion table for performing registration management of standardized man-hours for walk which are generated by works; a work constituent condition table for performing management of constituent works for use in managing the man-hours, and having conditions for each of the constituent works; a standardized man-hour table for performing registration management of standardized man-hour analysis contents and standardized man-hours for the constituent works or the constituent work conditions which are under the registration management of said work constituent condition table; a main man-hour management table for managing item data for constituent works in process units and for performing registration management and/or reorganization management of constituent work items in the units of processes, data being assigned to the constituent work items from said walk man-hour conversion table, said work constituent table and said standardized man-hour table, or data being inputted and set to the constituent work items; a process name table for performing registration management and/or reorganization management of names of the processes; and said man-hour management system further including man-hour output means including a man-hour output system program, a timing graph output program, a

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process balancing table output program, an individual-process specification aggregation table output program, a history management table output program, and a main-hour management out-put program, for outputting man-hour information by being assigned data from said main-hour data said main man-hour management table and said process name table." In conjunction with "a server, a database, connection terminal and an Ethernet."

Claims 2-8 are depended on claim 1; therefore, they are allowed under the same reason as to claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

### **Patent**

Hosono et al. (Pub. No. US2002/0162209 A1) Date: 11/07/2002.

Bostleman et al. (US. Patent No. 6,850,939 B2) Date: 02/01/2005.

Ebert et al. (US. Patent No. 5,890,131) Date: 03/30/1999.

Muckley (US. Patent No. 6,550,053 B1) Date: 04/15/2003.

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NPL

Wohlin. c. Meeting the challenge of Large-scale software development in an educational environment, Software Engineering Education & Training, April 13-16 1997, page x+219.

Fermin et al. Club car competitive cost analysis, System and information design symposium, April 29 2005, pages 370-375.

**Contact Information**

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Baoquoc N. To whose telephone number is at 571-272-4041 or via e-mail BaoquocN.To@uspto.gov. The examiner can normally be reached on Monday-Friday: 8:00 AM – 4:30 PM, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached at 571-272-4107.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks  
Washington, D.C. 20231.

The fax numbers for the organization where this application or proceeding is assigned are as follow:

(571) –273-8300 [Official Communication]

BQ To

November 7th, 2005

  
JEANNE CARRIELLUS  
PRIMARY EXAMINER